

Correct formulation and a spline method for solving a class of singular integro-differential equations

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Abstract

Conditions for the unique solvability of a class of singular integro-differential equations with Hilbertian kernels are examined. A spline method for solving such equations is justified, and numerical results are presented. © 2012 Pleiades Publishing, Ltd.

<http://dx.doi.org/10.1134/S0965542512050077>

Keywords

computational spline approximation, Hilbertian kernel, singular integro-differential equations